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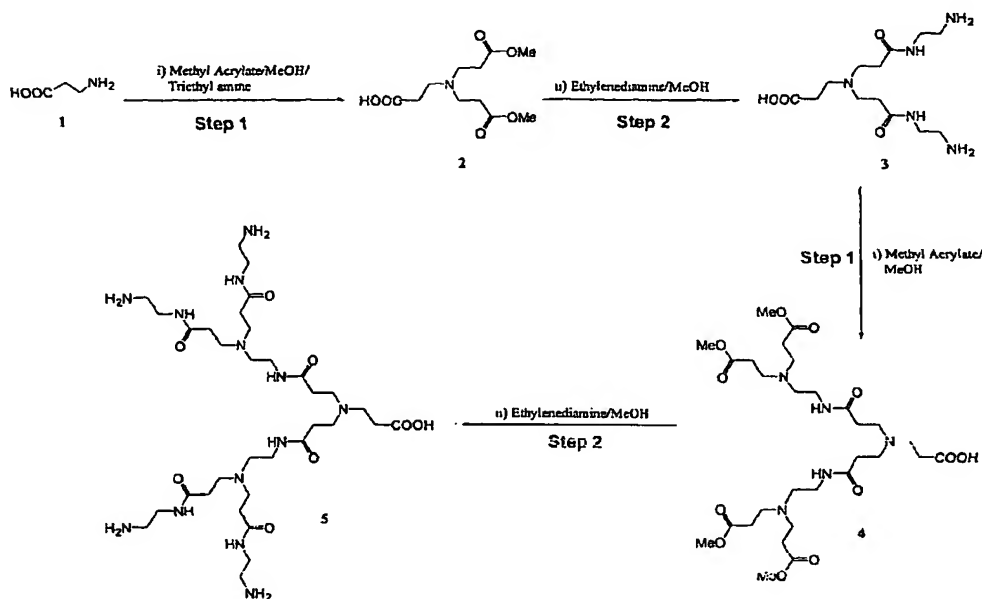
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(54) Title: HYPERBRANCHED POLYAMIDOAMINE



(57) Abstract: A hyperbranched amidoamine polymer comprising [A] a first structural repeating unit having a connectivity of three consisting of a nitrogen core linked to a first amidoamine unit, a second amidoamine unit and a third amidoamine unit, [B] a second structural repeating unit having a connectivity of two consisting of a nitrogen core linked to a first amidoamine unit and a second amidoamine unit and [C] terminal units of which a major portion comprises amine groups or a functional derivative thereof, and a minor portion comprises carboxylic acid or related groups or a functional derivative thereof.

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 587 329 A (DEWALD JAMES R ET AL) 6 May 1986 (1986-05-06) cited in the application examples 1-4	1-88
A	US 6 113 946 A (HAENSLER JEAN ET AL) 5 September 2000 (2000-09-05) *abstract* example 2; table 1	1-88
A	US 6 410 680 B1 (KUBOTA SHIGEO) 25 June 2002 (2002-06-25) column 7, line 12-29	1-88

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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